AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (original) Information distribution system, comprising

- at least one presentation device (13) for presenting information to a user,
- control means (10, 100, 52) for controlling the operation of said at least one presentation device (13), and
- monitoring means (11) for obtaining measurements in the system, the control means being responsive to the monitoring means for controlling the operation of the presentation device on the basis of the measurements, and the monitoring means (11) including measurement means for measuring somatic phenomena directly from the user,

characterized in that

the control means are adapted to control the content and/or the manner of presentation of the information transmitted via the presentation device dependent on the current state of the user, the current state being indicated by the measurement means.

2. (original) A system according to claim 1, characterized in that the measurement means are adapted to measure at least one biophysiological phenomenon directly from the user.

3. (original) A system according to claim 2, characterized in that the measurement means are adapted to make at least one type of measurement from a group including

measurements of the EMG, EEG, and EKG type, and measurements indicating skin conductivity, temperature, blood pressure and frequency of respiration.

4. (original) A system according to claim 1, characterized in that the monitoring means further include observation means (15) for measuring the state of the environment of the user, whereby the control means are also responsive to the observation means.

5. (currently amended) A system according to claim 1 [[or 4]], characterized in that it further includes regulation means (16) for regulating the state of the environment of the user, whereby the control means are adapted to control the regulation means.

6. (original) A system according to claim 1, characterized in that it further includes adjusting means for adjusting the somatic operation of the user.

7. (original) A system according to claim 1, characterized in that the measurement means comprise sensors located on the user, the sensors being adapted to measure the nature of movements of the user.

8. (currently amended) A system according to claim 1 [[or 7]], characterized in that it is incorporated into a portable player.

9. (original) A system according to claim 1, characterized in that the control means comprise

- local control means (10, 100), operatively connected to control the presentation device, and

- global control means (52), operatively connected to control the local control means via a communication network (40).

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10. (original) A system according to claim 9, characterized in that the global control means are adapted to control several different local control means which are separate from each other.

11. (original) A method for implementing a personal information distribution system, the method comprising the steps of

- presenting the information to the user via at least one presentation device (13),
- controlling the operation of said at least one presentation device by control means (10, 100),
- performing measurements in the system by monitoring means (11) to which said control means are responsive, the monitoring means being adapted to measure at least one somatic phenomenon from the user,

characterized in that

the controlling step includes selecting, on the basis of the measurements made by the monitoring means, the content and/or the manner of presentation of the information to be transmitted through the presentation device.

12. (original) A method according to claim 11, characterized by measuring at least one biophysiological phenomenon from the user by the monitoring means.

13. (original) A method according to claim 11, characterized by further performing environmental measurements on the state of the environment of the user in the system, whereby the control of the operation of the presentation

device occurs based on both said at least one somatic phenomenon and the environmental measurements.

14. (original) A method according to claim 13, characterized by further regulating the state of the environment of the user.

15. (original) A method according to claim 11, characterized by further including the step of adjusting the somatic operation of the user.

16. (original) A method according to claim 11, characterized by fitting the monitoring means on the user and measuring the nature of the movements of the user by said means.

17. (original) A method according to claim 11, characterized by

- implementing the control means as several local control means (10, 100) and as global control means (52), whereby each local control means (100) is adapted to control the presentation device corresponding to said means, and the global control means (52) are adapted to communicate with the local control means through a communication network (40),
- transferring measurement data from the local control means to the global control means, the measurement data being obtained from the monitoring means, and
- defining control information for the local control means in the global control means, whereby the control of the local control means occurs on the basis of the control information defined.

18. (new) A system according to claim 4, characterized in that it further includes regulation means (16) for

regulating the state of the environment of the user, whereby the control means are adapted to control the regulation means.

19. (new) A system according to claim 7, characterized in that it is incorporated into a portable player.